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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	ECR-15-014706	10OCT2015	DL	CW
	BI	ECR-15-016505	11NOV2015	DL	CW
	C	ECR-17-007409	25MAY2017	DL	CW
	D	ECR-21-117384	12NOV2021	WQR	CW

NOTES:

1. TECHNICAL CHARACTERISTICS:  
 INSULATION MATERIAL: PC  
 RATED VOLTAGE: 400 V  
 RATED CURRENT: 10 A  
 INSULATION RESISTANCE:  $\geq 400M\Omega$   
 RATED IMPULSE VOLTAGE: 6 KV  
 POLLUTION DEGREE: 3  
 FLAMMABILITY: UL94V-0  
 MATING CYCLES: 500 CYLCES  
 WIRE RANGE: 0.14-2.5 mm<sup>2</sup> (26-14 AWG)  
 CONTACT TYPE: CRIMP CONTACT

2. CONTACT NEED TO BE ORDERED SEPARATELY.  
 (ORDER No. REFER TO DRAWING: T20200X20XX000)

注释:

1. 技术参数:  
 绝缘材料: PC  
 额定电压: 400V  
 额定电流: 10A  
 绝缘电阻:  $\geq 400M\Omega$   
 额定脉冲电压: 6 KV  
 污染等级: 3  
 阻燃等级: UL94V-0  
 插拔次数: 500次  
 接线范围: 0.14-2.5 mm<sup>2</sup> (26-14 AWG)  
 接线类型: 冷压接

2. 端子需要单独订购.  
 (订货号参考图面: T20200X20XX000)

M3 SCREW, RECOMMENDED  
 TIGHTENING TORQUE 0.5Nm  
 M3螺丝, 推荐扭力矩为0.5Nm

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GROUNDING CONTACT TYPE: SCREW CONTACT  
 GROUNDING CONTACT FINISH: SILVER PLATED  
 WIRE RANGE: 2.5mm<sup>2</sup> (AWG14)  
 接地针类型: 螺丝压接  
 接地针表面处理: 镀银  
 接线范围: 2.5mm<sup>2</sup> (AWG14)

T2080122201-000	HQ-012-F	HQ-012 FEMALE INSERT HQ-012 母插
PART NUMBER 料号	PART DESCRIPTION 描述	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 31MAR2015 DAVID LI	TE Connectivity	
DIMENSIONS: mm		CHK 31MAR2015 CHRIS WANG		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 31MAR2015 XU XIANG	NAME HQ-012-F	
0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-		PRODUCT SPEC 108-137114	SIZE A3	CAGE CODE -
MATERIAL -		APPLICATION SPEC 114-137114	DRAWING NO C-T2080122201000	RESTRICTED TO
-		WEIGHT -	SCALE 2:1	SHEET 1 OF 1
-		CUSTOMER DRAWING	REV D	

1470-19 (3/13)